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## MEMORANDUM FOR: THE RECORD

The attached tables covering Soviet orders of machinery and equipment placed with Western suppliers between 1972 and 1982 were sent to Maurice Ernst, NIO/Economics as background material in support of analysis of East-West trade and the importance of imports to the Soviet economy.

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Branch   The material was compiled in Trade

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✓ Chief  
Trade Branch  
Soviet Economy Division  
Office of Soviet Analysis  
Date 8 March 1983

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(In million US dollars and percent of total)

	1982 Value	1982 %	1981 Value	1981 %	1980 Value	1980 %	1979 Value	1979 %	1978 Value	1978 %	1977 Value	1977 %	1976 Value	1976 %	1975 Value	1975 %	1974 Value	1974 %	1973 Value	1973 %	1972 Value	1972 %
Total	3,407	100.0	6,720	100.0	2,641	100.0	2,674	100.0	2,818	100.0	3,783	100.0	5,806	100.0	4,680	100.0	4,152	100.0	2,177	100.0	1,580	100.0
Chemical and petrochemical	495	14.5	465	6.9	412	15.6	607	22.7	702	24.9	1,628	43.0	1,818	31.3	1,651	35.3	989	23.8	422	19.4	252	16.0
Oil and natural gas equipment	1,245	36.5	3,443	51.2	397	15.0	190	7.1	832	29.5	308	8.1	1,446	24.9	517	11.1	558	13.4	198	9.1	329	20.8
Metalworking and metallurgy	746	21.9	591	8.8	806	30.5	784	29.3	353	12.9	641	16.9	1,028	17.7	305	6.5	288	6.9	305	14.0	121	7.7
Food processing	106	3.1	106	1.6	22	0.9	30	1.1	17	0.6	155	4.1	63	1.1	107	2.3	73	1.7	107	4.9	15	1.0
Timber and wood products	90	2.6	198	2.9	74	2.8	56	2.1	86	3.1	65	1.7	146	2.5	100	2.1	127	3.1	129	5.9	92	5.9
Textile manufactures	9	0.3	41	0.6	13	0.5	7	0.3	54	1.9	33	0.9	1 negl	45	1.0	184	4.4	36	1.6	39	2.5	
Electric power	—	—	67	1.0	45	1.7	34	1.3	6	0.2	138	3.6	63	1.1	47	1.0	12	0.3	34	1.6	9	0.6
Electronics	54	1.6	773	11.5	38	1.4	360	13.5	179	6.4	150	4.0	55	1.0	359	7.7	102	2.5	49	2.2	41	2.6
Automotive and vehicle manufacture	58	1.7	220	3.3	154	5.8	191	7.1	115	4.1	183	4.8	355	6.1	275	5.9	423	10.2	570	26.2	258	16.3
Ship and marine equipment	60	1.7	127	1.9	52	2.0	61	2.3	127	4.5	67	1.8	283	4.9	195	4.2	274	6.6	91	4.2	122	7.7
Consumer plant and equipment	23	0.7	140	2.1	36	1.4	12	0.4	44	1.6	78	2.1	121	2.1	114	2.4	111	2.7	120	5.5	161	10.2
Mining construction equipment	299	8.8	296	4.4	118	4.5	159	5.9	118	4.2	158	4.2	175	3.0	392	8.4	407	9.8	19	0.9	66	4.2

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## USSR: Orders of Machinery and Equipment from the Hard Currency Countries by Major Category, 1972-82 \*

(In million US dollars and percent of total)

	1982	Value	1981	Value	1980	Value	1979	Value	1978	Value	1977	Value	1976	Value	1975	Value	1974	Value	1973	Value	1972	Value
		%		%		%		%		%		%		%		%		%		%		%
Railroad stock and equipment	14	0.4	—	—	—	—	25	0.9	—	—	20	0.5	35	0.6	93	2.0	400	9.6	40	1.8	11	0.7
Aircraft and equipment	negl	negl	—	—	38	1.4	9	0.3	46	1.6	45	1.2	21	0.4	75	1.6	—	—	7	0.3	negl	negl
Para tractor and machinery	negl	negl	9	0.1	17	0.7	17	0.6	8	0.3	10	0.3	5	0.1	16	0.4	4	0.1	—	—	40	2.5
Animal feed and plant equipment	12	0.3	26	0.4	233	8.8	24	0.9	2	0.1	—	—	4	0.1	3	0.1	—	—	11	0.5	2	0.2
Printing equipment	6	0.2	25	0.4	1 negl	2	0.1	4	0.1	2 negl	4	0.1	15	0.3	4	0.1	—	—	6	0.4	—	—
Measuring equipment	6	0.2	10	0.1	4	0.1	1 negl	1 negl	4	0.1	5	0.1	61	1.3	2 negl	2	0.1	2	0.2	—	—	
Optic and optic measuring equipment	negl	negl	44	0.7	negl	negl	10	0.4	—	—	—	—	—	—	—	2 negl	7	0.3	1 negl	—	—	
Medical equipment	1	negl	30	0.4	8	0.3	3	0.1	20	0.7	5	0.1	11	0.2	35	0.8	60	1.5	8	0.3	negl	negl
Photographic equipment	—	—	—	—	1 negl	13	0.5	1 negl	1 negl	—	—	—	—	—	—	—	—	—	1 negl	—	—	
Vehicles - users unknown	171	5.0	42	0.6	94	3.6	33	1.2	58	2.1	79	2.1	122	2.1	79	1.7	112	2.7	5	0.2	2	0.1
Other	12	0.4	67	1.0	77	2.9	47	1.8	35	1.2	14	0.4	42	0.7	194	4.1	20	0.5	17	0.8	9	0.6

\* 1982 data are preliminary and incomplete

NOTE: Components may not add to total shown because of rounding.

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